

1400 rpm June 5, 1962

U. S. Department of Agriculture  
Statistical Reporting Service  
and  
U. S. Department of Commerce  
Weather Bureau

Nebr. Dept. of Agr. & Inspection  
Division of Agr'l Statistics  
Agricultural Extension Service  
of Nebr. College of Agriculture

Release 6/5/62

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Week Ending 6/4/62

WEATHER All sections of the State received good soaking rains during the past week.

Thundershowers during the first half of the period accounted for one inch over most of the State and as much as five inches in the previously dry southeast. General rains over the weekend ranged from about 1/2 inch west to 2 inches southeast.

Temperatures averaged 5 to 10 degrees below seasonal normals. Some hail and lightning damage was reported. The early part of the period was windy; it closed cool and humid.

May temperatures averaged well above seasonal normals. Precipitation was slight during the first half of the month; frequent thundershowers during the final half of the month brought precipitation totals above normal west and north and near to normal elsewhere. Severe weather reports became commonplace during May.

CROPS Generous rains received last week continued to improve crop prospects. Soil moisture supplies are much improved throughout the State and vegetative growth has been accelerated. Development of corn and milo, however, was slowed somewhat by the cool weather.

Seeding of row crops is well along. About 90 percent of the corn, two-thirds of the sorghum and three-fourths of the soybeans are in the ground. Planting of beans and safflower is also about done. Progress to date is about normal as operations were delayed by rain. Cultivating of corn and milo as well as thinning of sugar beets is under way.

Favorable moisture conditions have materially benefited the winter grains. Wheat, barley, and rye are heading rapidly with nearly 90 percent of each headed out. Heading is well ahead of normal. The wheat crop has short straw, but heads are filling nicely in most sections. Western areas hit by drought have had substantial relief. Many areas now have enough moisture to make a crop. Some stem rust is showing up in localized areas and leaf rust is prevalent in quite a few places.

Cutting of alfalfa is moving ahead even though delayed temporarily by rains. Irrigated alfalfa yields are running about normal but dryland yields are below average. Prospects for wild hay have brightened in some sections. Generally, pastures and ranges have shown a marked improvement as a result of precipitation. Grasses are beginning to green up in western counties where drought had restricted growth.

LIVESTOCK Cattle are in good to excellent shape. Both mature animals and calves are showing good gains. Movement to summer ranges is about over. Litter sizes reflect favorable weather and production rates for milk and eggs are well above the average.

WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING JUNE 4, 1962

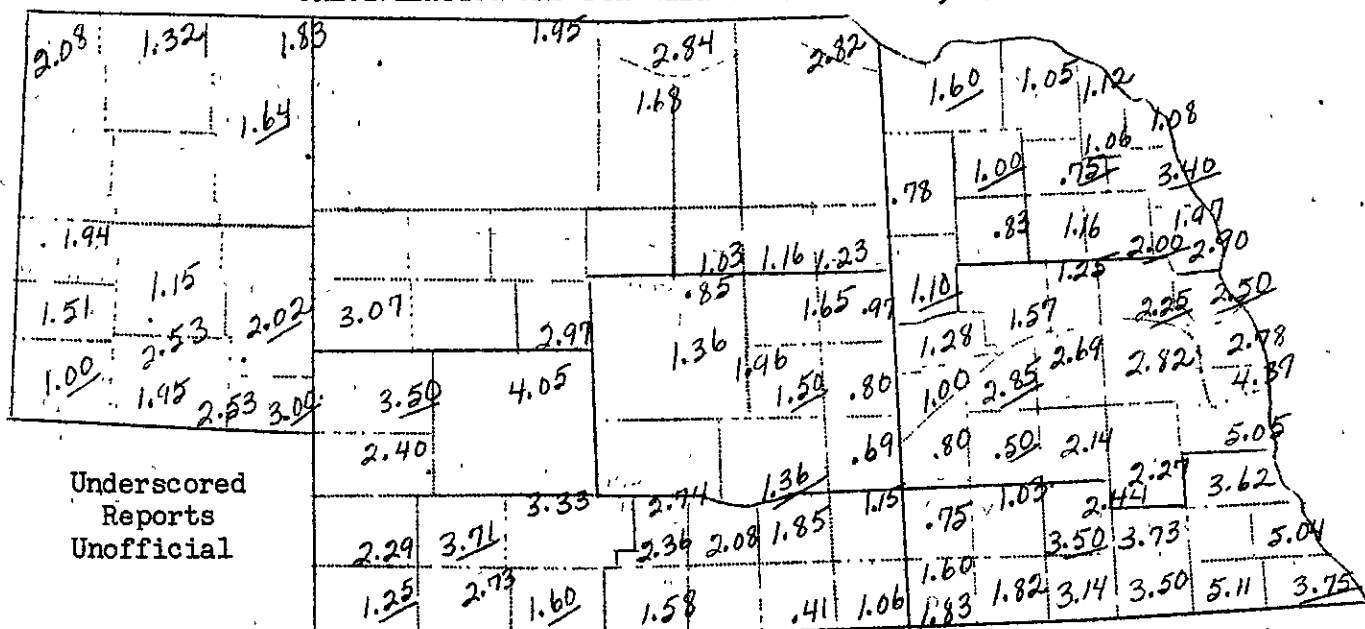
East		Central		West	
Grand Island	.85	Burwell	.69	Chadron	1.13
Lincoln	3.13	North Platte	4.05	Imperial	.28
Norfolk	.83	Valentine	1.95	Scottsbluff	1.15
Omaha	4.23			Sidney	1.24
Sioux City	1.48				

Precipitation, April 1 - June 1, 1962

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week	1.82	2.13	1.40	1.60	2.62	3.20	1.45	2.75
Total since April 1	5.85	7.16	6.80	6.29	5.34	7.52	5.25	4.67
Normal since April 1	4.90	5.46	6.16	5.82	6.26	5.19	5.92	6.71

ERRATA: East Central total April 1-May 18 should be 1.68;  
April 1-May 25 should be 2.72.

# PRECIPITATION MAP FOR WEEK ENDING JUNE 1, 1962



HIGHEST AND LOWEST TEMPERATURE (Highs for 24 hours ending at 12:01 a.m., and lows for 12 hours ending at 6:00 a.m. CST)

		May		30th		31st		June		2nd		3rd		4th	
		29th		Max Min		Max Min		1st		Max Min		Max Min		Max Min	
NW	Chadron	71	47	67	49	74	46	68	53	60	52	68	51	69	54
	Scottsbluff	70	50	69	45	77	54	68	52	54	52	67	50	70	51
	Sidney	65	48	65	46	75	51	70	50	53	49	63	48	66	51
NC	Burwell	57	54	68	53	80	48	69	49	57	50	53	50	55	—
	Valentine	64	53	63	54	75	44	65	51	63	47	63	49	62	45
NE	Norfolk	66	60	72	56	80	51	71	49	61	47	59	51	55	53
	Sioux City	66	60	75	59	72	53	70	47	60	49	65	52	57	56
CEN	Grand Island	67	57	70	55	81	50	75	51	59	48	57	51	55	52
EC	Lincoln	68	60	73	60	84	57	77	53	60	50	65	52	63	56
	Omaha	65	58	71	56	73	57	74	49	61	48	67	50	61	60
SW	Imperial	69	50	69	49	78	54	72	50	57	48	55	48	66	50
	North Platte	77	46	68	47	66	53	71	54	58	47	55	48	61	50

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